

April 8, 2009 – NPP FM5 Reports

CERES RDR Processing

- Sent email on April 2 to Robert Wolf regarding possible MOVICON diary data, which we could use to test geolocation in the instrument code. Have not received response as of 11:00 a.m. April 6. (Alford)
- Promotion, or something equivalent, of CER1.0P2 is expected to occur this week. (Alford)
- Continued work on CER1.3P1. (Alford)

VIIRS Radiance/Geolocation Subsets

- Land PEATE has integrated CERES NPP sub-sample software. Currently it is running in the test mode on Land PEATE production machine. CERES NPP sub-sampler ran successfully from Land PEATE testing and produced output product VIMD. The produced VIMD was pulled over to Langley, and was compared against the expected output that went with CERES Langley v1 delivery to Land PEATE. The results are that both compared identically. (Sun-Mack)

Toolkit Issues

- No report received.

Telecon/eRoom/Meeting

- Attended an SDS Test Plan review April 1. Noted several discrepancies in the document, and am compiling comments to send to authors. (Closs)
- The bi-weekly SDS telecon scheduled for April 1 was cancelled. (Closs)
- The biweekly DFWG telecon scheduled for March 31 was cancelled. (Closs)
- A Customer Test Data Working Group telecon scheduled for April 2 was rescheduled for April 16. (Closs)
- IICDO telecon scheduled for March 31 was cancelled. Planned to attend the weekly IICDO telecon April 7. (Closs)

System Engineering/Management Topics

- Reviewed the complete SDS Operations Concept document with new CERES sections. Several discrepancies were noted, and communicated to the author(s). (Closs)
- Received from Tammy Ayers and reviewed the ERB CARS Science Requirements document. Planned to send to the ASDC April 8. (Closs)
- Produced a draft of the ERB CARS Science Requirements Traceability Matrix. (Closs)
- Version 0.8 of the CERES Science Requirements Specification was finalized and provided to the author to distribute for review. (Ayers, Saunders)

- Expecting the Instrument delivery of the NPP-enabled PGE CER1.1P7 and possibly CER1.2P1 (preES-8) this week. This delivery will be installed on *warlock*. Also, expecting the Instrument delivery of NPP C++ Build 1 (CER1.1P8) which will be installed on *magneto-P4*. This delivery is scheduled for April 10. (Ayers, Saunders)
- See [Table 1](#) for SCCR activity since the last DMT meeting. SCCRs that need to be reviewed follow [Table 1](#). (Ayers)

Upcoming Meetings

- No report received.

Table 1. **SCCR Activity March 23 at 12:30 p.m. – April 6 at 12:30 p.m.**

SCCR	S	U	A	C	D	SS	Page No.	Comments
702			X			1		
703			X			1		

S=Submitted; **U**=Updated; **A**=Approved; **C**=Closed; **D**=Disapproved; **SS**=Subsystem